

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, November 16th, 1896.  
J. V. O'LOGLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of September, 1891-96.

Years .....	1891.	1892.	1893.	1894.	1895.	Average of Five Years.	1896.												Total for 1896.
*Population, Sept. 1st	317,703	326,793	337,321	343,631	348,507		351,640												
Births.....	981	893	975	823	874	909	807												7,605
Rate per cent. ....	·309	·278	·289	·240	·251	—	·229												
Deaths—							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Uncerti- fied causes of Death.		
All causes .....	326	257	432	336	264	323	286	51	17	24	49	50	71	24	—	30	11	3,090	
Rate per cent. ....	·103	·079	·128	·098	·076	—	·081	—	—	—	—	—	—	—	—	—	—	—	
Diseases—																			
I. Specific Febrile or Zymotic ..	34	19	117	39	8	—	28	4	2	3	12	4	3	—	—	—	—		
II. Parasitic .....	—	4	1	2	2	—	2	2	—	—	—	—	—	—	—	—	—		
III. Dietic .....	2	1	1	1	1	—	1	—	—	—	—	1	—	—	—	—	—		
IV. Constitutional..	50	52	64	67	55	—	52	—	4	6	22	12	7	1	—	—	—		
V. Developmental..	40	26	38	45	39	—	39	10	—	—	—	—	17	12	—	—	—		
VI. Local .....	163	125	179	148	133	—	132	24	8	10	13	27	40	10	—	—	—		
VII. Violence .....	23	13	15	16	14	—	21	1	2	5	2	6	4	1	—	—	—		
VIII. Ill-defined and not specified causes .....	14	17	17	18	12	—	11	10	1	—	—	—	—	—	—	—	—		

\* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.  
+ Including inquests.  
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of September, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive sys- tem .....	—	1
Measles .....	—	—	Premature birth.....	8	—	Diseases of integumentary system.....	—	—
Scarlet fever .....	1	1	Cyanosis .....	—	—	VII.		
Relapsing fever .....	—	—	Congenital defects .....	2	—	(Accident.)		
Influenza ..	—	5	Old age .....	—	29	Fracture and contusion....	—	9
Whooping-cough .....	1	—	VI.			Gunshot wound .....	—	—
Diphtheria .....	—	—	Apoplexy .....	—	7	Cut, stab.....	—	—
Simple and ill-defined fever..	—	—	Epilepsy .....	—	—	Burn and scald .....	1	5
Enteric fever .....	—	7	Convulsions .....	7	—	Poison .....	—	—
Simple cholera .....	—	—	Other diseases of brain and nervous system .....	2	15	Drowning .....	—	1
Diarrhoea, dysentery.....	1	3	Diseases of organs of special sense .....	—	—	Suffocation .....	—	—
Remittent fever .....	—	—	Diseases of circulatory sys- tem .....	—	29	Otherwise .....	—	1
Venereal affections.....	—	1	Croup .....	—	—	(Homicide.)		
Erysipelas .....	1	2	Bronchitis .....	5	13	Murder and manslaughter..	—	—
Pyæmia and septicæmia ....	—	1	Pneumonia .....	2	18	(Suicide.)		
Puerperal fever .....	—	4	Pleurisy .....	—	—	Gunshot wound.....	—	2
Other zymotic diseases .....	—	—	Other diseases of respiratory system.....	—	—	Cut, stab .....	—	1
II.			Dentition .....	1	—	Poison .....	—	—
Thrush .....	2	—	Quinsy, sore throat .....	—	—	Drowning .....	—	—
Worms and other parasitical diseases .....	—	—	Enteritis .....	4	1	Hanging .....	—	1
III.			Peritonitis .....	1	—	Otherwise .....	—	—
Privation—want of breast milk	—	—	Diseases of liver.....	2	3	(Execution.)		
Alcoholism .....	—	1	Other diseases of digestive system.....	—	8	Hanging .....	—	—
IV.			Diseases of lymphatic sys- tem and of ductless glands	—	—	VIII.		
Rheumatic fever and rheuma- tism of heart .....	—	4	Diseases of urinary system	—	10	Dropsy .....	—	—
Rheumatism .....	—	—	Diseases of generative sys- tem .....	—	—	Debility, atrophy, inanition	9	1
Gout .....	—	1	Accidents of childbirth....	—	3	Mortification .....	—	—
Cancer, malignant disease ....	—	9				Tumor .....	—	—
Tabes mesenterica .....	—	—				Abscess .....	—	—
Tubercular meningitis .....	—	1				Hæmorrhage .....	—	—
Phthisis .....	—	28				Sudden, cause unascertained	—	—
Scrofula, tuberculosis .....	—	6				Other ill-defined and not specified causes .....	1	—
Other constitutional diseases..	—	3						

## Return of Births and Deaths registered in the City of Adelaide in the Month of September, 1891-96.

Years .....	1891.	1892.	1893.	1894.	1895.	Average of Five Years.	1896.											Total for 1896.
Population, Jan. 1st	37,727	38,240	39,073	39,749	40,167		40,406											
Births .....	105	90	104	86	87	94	81											801
Rate per cent.....	·278	·235	·266	·216	·216	—	·200											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	†Uncerti- fied causes of death.	
All causes .....	66	59	95	69	53	68	64	8	4	2	14	19	13	4	—	4	—	678
Rate per cent.....	·175	·154	·243	·174	·132	—	·158	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	9	3	21	5	1	—	8	1	1	—	4	1	1	—	—	—	—	
II. Parasitic .....	—	3	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic .....	1	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	15	18	27	23	15	—	15	—	1	1	7	5	1	—	—	—	—	
V. Developmental...	12	4	6	7	7	—	7	—	—	—	—	—	6	1	—	—	—	
VI. Local .....	21	25	37	28	27	—	24	2	1	1	2	10	5	3	—	—	—	
VII. Violence .....	6	3	2	2	—	—	5	—	1	—	1	3	—	—	—	—	—	
VIII. Ill-defined and not specified causes ....	2	2	2	3	2	—	5	5	—	—	—	—	—	—	—	—	—	

\* Including inquests.

+ Not certified by qualified practitioners.

## Causes of Deaths registered in the Month of September, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Measles .....	—	—	Scrofula, tuberculosis ....	—	4
Scarlet fever .....	1	—	Other constitutional diseases	—	—			
Relapsing fever .....	—	—	V.			Accidents of childbirth ....	—	—
Influenza .....	—	1	Premature birth .....	—	—	Diseases of locomotive system	—	—
Whooping-cough .....	—	—	Cyanosis .....	—	—	Diseases of integumentary system .....	—	—
Diphtheria .....	—	—	Congenital defects .....	—	—	VII. (Accident.)		
Simple and ill-defined fever..	—	—	Old age .....	—	7	Fracture and contusion ....	—	4
Enteric fever .....	—	3	VI.			Gunshot wound .....	—	—
Simple cholera .....	—	—	Apoplexy .....	—	1	Cut, stab .....	—	—
Diarrhoea, dysentery .....	—	1	Epilepsy .....	—	—	Burn and scald .....	—	—
Remittent fever .....	—	—	Convulsions .....	1	—	Poison .....	—	—
Veneral affections .....	—	—	Other diseases of brain and nervous system .....	—	3	Drowning .....	—	—
Erysipelas .....	—	1	Diseases of organs of special sense .....	—	—	Suffocation .....	—	—
Pyæmia and septicæmia ....	—	—	Diseases of circulatory system	—	8	Otherwise ..	—	—
Puerperal fever .....	—	1	Croup .....	—	—	(Homicide.)		
Other zymotic diseases .....	—	—	Bronchitis .....	—	1	Murder and manslaughter..	—	—
II.			Pneumonia .....	—	2	(Suicide.)		
Thrush .....	—	—	Pleurisy .....	—	—	Gunshot wound .....	—	—
Worms and other parasitical diseases .....	—	—	Other diseases of respiratory system .....	—	—	Cut, stab .....	—	1
III.			Dentition .....	1	—	Poison .....	—	—
Privation—want of breast milk	—	—	Quinsy, sore throat .....	—	—	Drowning .....	—	—
Alcoholism .....	—	—	Enteritis .....	—	—	Hanging .....	—	—
IV.			Peritonitis .....	—	—	Otherwise ..	—	—
Rheumatic fever and rheuma- tism of heart .....	—	1	Diseases of liver .....	—	—	(Execution)		
Rheumatism .....	—	—	Other diseases of digestive system .....	—	4	Hanging .....	—	—
Gout .....	—	—	Diseases of lymphatic sys- tem and of ductless glands	—	—	VIII.		
Cancer, malignant disease ..	—	3	Diseases of urinary system	—	3	Dropsy .....	—	—
Tabes mesenterica .....	—	—	Diseases of generative system	—	—	Debility, atrophy, inanition	4	—
Tubercular meningitis .....	—	7				Mortification .....	—	—
Phthisis .....	—	—				Tumor .....	—	—
						Abscess .....	—	—
						Hæmorrhage .....	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes .....	1	—



*Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of September, 1896.*

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres .....	3,632	573	659	552	718	480	650
Estimated population January 1st .....	40,406	6,313	7,041	8,496	9,870	3,705	4,981
Persons to an acre .....	11·1	11·0	10·7	15·4	13·7	7·7	7·7
Births .....	81	12	12	21	20	9	7
Male .....	44	4	4	15	12	4	5
Female .....	37	8	8	6	8	5	2
Deaths .....	47	10	8	11	10	3	5
Male .....	25	6	3	5	7	2	2
Female .....	22	4	5	6	3	1	3
CLASSES.							
I. Specific Febrile or Zymotic Diseases .....	5	1	—	2	1	—	1
II. Parasitic Diseases .....	—	—	—	—	—	—	—
III. Dietic Diseases .....	—	—	—	—	—	—	—
IV. Constitutional Diseases .....	11	—	3	5	1	1	1
V. Developmental Diseases .....	3	1	1	—	1	—	—
VI. Local Diseases .....	20	6	2	4	5	1	2
VII. Violence .....	3	1	1	—	1	—	—
VIII. Ill-defined and not specified causes .....	5	1	1	—	1	1	1
Percentage of Deaths to population of each Ward .....	·116	·158	·114	·129	·101	·081	·100

*Causes of Deaths registered in the Month of September, 1896.*

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis .....	—	6	Accidents of childbirth ....	—	—
Measles .....	—	—	Scrofula, tuberculosis .....	—	3	Diseases of locomotive system	—	—
Scarlet fever .....	1	—	Other constitutional diseases.	—	—	Diseases of integumentary system .....	—	—
Relapsing fever .....	—	—	V.			VII.		
Influenza .....	—	—	Premature birth .....	—	—	(Accident.)		
Whooping-cough .....	—	—	Cyanosis .....	—	—	Fracture and contusion ....	—	2
Diphtheria .....	—	—	Congenital defects .....	—	—	Gunshot wound .....	—	—
Simple and ill-defined fever ..	—	—	Old age .....	—	3	Cut, stab .....	—	—
Enteric fever .....	—	2	VI.			Burn and scald .....	—	—
Simple cholera .....	—	—	Apoplexy .....	—	1	Poison .....	—	—
Diarrhœa, dysentery .....	—	1	Epilepsy .....	—	—	Drowning .....	—	—
Remittent fever .....	—	—	Convulsions .....	1	—	Suffocation .....	—	—
Venereal affections .....	—	—	Other diseases of brain and nervous system .....	—	3	Otherwise .....	—	—
Erysipelas .....	—	—	Diseases of organs of special sense .....	—	—	(Homicide.)		
Pyæmia and septicæmia ....	—	—	Diseases of circulatory system	—	6	Murder and manslaughter ..	—	—
Puerperal fever .....	—	1	Croup .....	—	—	(Suicide.)		
Other zymotic diseases .....	—	—	Bronchitis .....	—	1	Gunshot wound .....	—	—
II.			Pneumonia ..	—	2	Cut, stab .....	—	1
Thrush .....	—	—	Pleurisy .....	—	—	Poison .....	—	—
Worms and other parasitical diseases .....	—	—	Other diseases of respiratory system .....	—	—	Drowning .....	—	—
III.			Dentition .....	1	—	Hanging .....	—	—
Privation — Want of breast milk .....	—	—	Quinsy, sore throat ..	—	—	Otherwise .....	—	—
Alcoholism .....	—	—	Enteritis .....	—	—	(Execution)		
IV.			Peritonitis .....	—	—	Hanging .....	—	—
Rheumatic fever and rheumatism of heart .....	—	1	Diseases of liver .....	—	—	VIII.		
Rheumatism .....	—	—	Other diseases of digestive system .....	—	4	Dropsy .....	—	—
Gout .....	—	—	Diseases of lymphatic system and of ductless glands ....	—	—	Debility, atrophy, inanition	4	—
Cancer, malignant disease ..	—	1	Diseases of urinary system ..	—	1	Mortification .....	—	—
Tabes mesenterica .....	—	—	Diseases of generative system	—	—	Tumor .....	—	—
Tubercular meningitis .....	—	—				Abscess .....	—	—
						Hæmorrhage .....	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes .....	1	—

G. H. AYLIFFE, Registrar of Births and Deaths.

SEPTEMBER, 1896.

The highest temperature in the shade at the Adelaide Observatory during the month was 80°·4 on the 15th ; and the lowest, 40°·7, on the 17th, 20th, and 25th. The mean temperature of the month was 56°·6.

The greatest range of the thermometer in one day, 34°·4, took place on the 15th, viz., from a maximum of 80°·4 to a minimum of 46°·0 ; the lowest range, 10°·5, on the 3rd.

The mean height of the barometer was 30·035 inches ; the maximum, 30·390 inches, occurred on the 26th ; and the minimum, 29·663 inches, on the 1st.

Observatory, Adelaide, October 6th, 1896.

C. TODD, Observer.

Births and Deaths registered in the undermentioned Corporate Towns in the Quarter ended September 30th, 1896.

Corporate Towns.	Estimated Population Jan. 1st, 1896	Registered during Quarter.			The Deaths registered in the Quarter include Deaths from—								
		Births.	Deaths.		Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Enteric Fever.	Diarrhœa and Dysentery.	Diseases of Respiratory System.	Phthisis.	Diseases of Circulatory System.
			Total.	Under One Year.									
Adelaide .....	40,406	258	216	29	—	1	1	—	5	3	19	19	29
Hindmarsh .....	9,199	84	24	4	—	—	—	—	2	1	2	5	1
Thebarton .....	4,409	39	15	2	—	—	—	—	—	—	—	1	—
Port Adelaide .....	5,475	47	13	3	—	—	—	—	—	1	2	4	1
Semaphore .....	8,060	67	14	3	—	—	—	1	—	1	2	2	3
Glenelg .....	4,000	14	12	4	—	—	—	—	—	—	1	—	1
Brighton .....	958	9	1	—	—	—	—	—	—	—	—	—	—
Unley .....	13,002	98	32	7	—	—	—	—	—	—	4	4	4
St. Peters .....	6,411	46	15	—	—	—	—	—	—	—	3	2	1
Kensington and Norwood .....	13,119	102	31	6	—	—	—	1	1	1	3	4	5
Gawler .....	2,280	18	2	1	—	—	—	—	—	—	—	—	—
Kapunda .....	2,201	11	4	—	—	—	—	—	—	—	1	1	1
Burra .....	2,502	23	13	2	—	—	—	—	2	—	3	—	1
Clare .....	1,049	16	9	5	—	—	—	—	—	1	—	—	1
Jamestown .....	1,193	10	8	1	—	—	—	—	1	—	1	1	1
Port Augusta .....	1,477	14	6	3	—	—	—	—	—	—	1	—	1
Port Pirie .....	4,740	54	14	4	—	—	1	—	—	—	—	2	1
Kadina .....	1,716	17	4	2	—	—	—	—	—	—	2	—	1
Moonta .....	1,697	17	8	2	—	—	—	—	1	—	1	2	—
Walleroo .....	1,901	31	11	2	—	—	—	—	—	—	1	1	2
Goolwa .....	716	3	—	—	—	—	—	—	—	—	—	—	—
Strathalbyn .....	903	3	1	—	—	—	—	—	—	—	1	—	—
Mount Gambier .....	2,928	32	9	1	—	—	—	—	—	—	1	1	1

GEO. H. AYLIFFE, Registrar-General.